

MIND MAP : LEARNING MADE SIMPLE CHAPTER-14

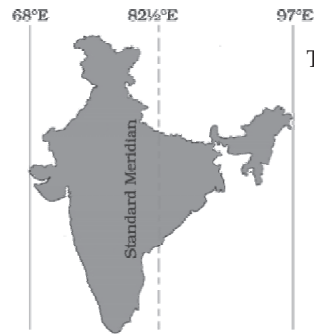


Figure 2.9 : Indian Standard Meridian

Standard time for whole country is known as Indian standard time

Measured by the movement of the earth, and moon and the planets.

Prime meridian of Greenwich

The lines needed to fix the position of a place along with latitude.

Time differs on different meridians.

82 1/2° E (82° 30' E) is standard meridian of India.



Introduction

Globe

A true model of the earth

Axix

Needle fixed through the globe in a tilted manner.

Equator

Imaginary line dividing globe into two equal parts.

Parallels of latitudes

**Globe :
Latitudes and
longitudes**

Why do we have standard time ?

Longitudes and time

What are longitudes ?

Important parallels of latitudes

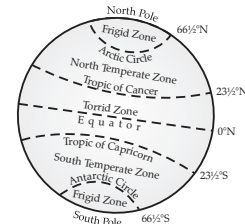
Tropic of cancer

Tropic of Capricorn

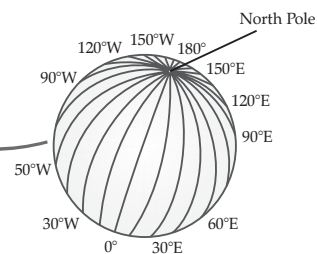
Arctic circle

Antarctic circle

Heat zones of the earth



Prime meridian



Torrid zone

Receives maximum heat

Temperate zone

Moderate temperature

Very cold

Frigid zone

